

We claim:

- Sub
A2
- 5
- 10
- 15
- 20
- 25
- 30
1. A thermoplastic resin composition, comprising:
 - a. about 85 to about 95 weight% of a crystalline propylene ethylene block copolymer or of a combination of a crystalline propylene ethylene block copolymer and a polypropylene homopolymer, wherein
 - i. said crystalline propylene ethylene block copolymer or said combination has a melt flow rate, measured at 230°C under 2.16-kg load, ranging from about 20 to about 30 g/10 minutes,
 - ii. the wt% of ethylene in said crystalline propylene ethylene block copolymer or said combination ranges from about 2.2 to about 4.2 wt%; and
 - iii. said propylene homopolymer has an isotactic pentad fraction, measured by ¹³C-MNR, greater than or equal to about 94%
 - b. about 2 to about 8 weight% of an ethylene butene rubber, wherein said ethylene butene rubber has
 - i. a melt flow rate, measured at 230°C under 2.16-kg load, ranging from about 5 to about 10 g/10 minutes, and
 - ii. a density ranging from about 0.860 to about 0.865 g/cc; and
 - c. about 2 to about 8 weight% of talc that has an average diameter ranging from about 1 to about 2 μm.
 2. The thermoplastic resin composition of claim 1, wherein said isotactic pentad fraction is greater than or equal to about 97%.
 3. The thermoplastic resin composition of claim 1, wherein said wt% of ethylene in said crystalline propylene ethylene block copolymer or said combination ranges from about 2.2 to about 3.2.
 4. The thermoplastic resin composition of claim 1, wherein said ethylene butene rubber has a melt flow ranging from about 6 to about 8 g/10 minutes.

5. The thermoplastic resin composition of claim 1, wherein said ethylene butene rubber has a density ranging from about 0.861 to about 0.863 g/cc.

6. A molded thermoplastic article, comprising:

- Sub 57
a3
- a. about 85 to about 95 weight% of a crystalline propylene ethylene block copolymer or of a combination of a crystalline propylene ethylene block copolymer and a polypropylene homopolymer, wherein
 - i. said crystalline propylene ethylene block copolymer or said combination has a melt flow rate, measured at 230°C under 2.16-kg load, ranging from about 20 to about 30 g/10 minutes,
 - ii. the wt% of ethylene in said crystalline propylene ethylene block copolymer or said combination ranges from about 2.2 to about 4.2 wt%; and
 - iii. said propylene homopolymer has an isotactic pentad fraction, measured by ¹³C-MNR, greater than or equal to about 94%
 - b. about 2 to about 8 weight% of an ethylene butene rubber, wherein said ethylene butene rubber has
 - i. a melt flow rate, measured at 230°C under 2.16-kg load, ranging from about 5 to about 10 g/10 minutes, and
 - ii. a density ranging from about 0.860 to about 0.865 g/cc; and
 - c. about 2 to about 8 weight% of talc that has an average diameter ranging from about 1 to about 2 μm.

7. The molded thermoplastic article of claim 6, wherein said isotactic pentad fraction is greater than or equal to about 97%.

8. The molded thermoplastic article of claim 6, wherein said wt% of ethylene in said crystalline propylene ethylene block copolymer or said combination ranges from about 2.2 to about 3.2.

9. The molded thermoplastic article of claim 6, wherein said ethylene butene rubber has a melt flow rate ranging from about 6 to about 8 g/10 minutes.

10. The molded thermoplastic article of claim 6, wherein said ethylene butene rubber has
5 a density ranging from about 0.861 to about 0.863 g/cc.

11. The molded thermoplastic article of claim 6, wherein said molded thermoplastic article is an automotive interior part.

12. The molded thermoplastic article of claim 11, wherein said automotive interior part is selected from the group consisting of: tailgate/lower, console, steering column cover, driver lower cover, side cover, center lower cover, center lower garnish, defroster duct, glove box, and duct outlet.

13. A process of preparing a molded thermoplastic resin composition, comprising:
- a. providing a thermoplastic resin composition comprising:
 - i. about 85 to about 95 weight% of a crystalline propylene ethylene block copolymer or of a combination of a crystalline propylene ethylene block copolymer and a polypropylene homopolymer, wherein
 - (a) said crystalline propylene ethylene block copolymer or said combination has a melt flow rate, measured at 230°C under 2.16-kg load, ranging from about 20 to about 30 g/10 minutes,
 - (b) the wt% of ethylene in said crystalline propylene ethylene block copolymer or said combination ranges from about 2.2 to about 4.2 wt%; and
 - (c) said propylene homopolymer has an isotactic pentad fraction, measured by ¹³C-MNR, greater than or equal to about 94%
 - ii. about 2 to about 8 weight% of an ethylene butene rubber, wherein said ethylene butene rubber has
 - (a) a melt flow rate, measured at 230°C under 2.16-kg load, ranging from about 5 to about 10 g/10 minutes, and

Sub
a5
cont.

- (b) a density ranging from about 0.860 to about 0.865 g/cc; and
iii. about 2 to about 8 weight% of talc that has an average diameter ranging from about 1 to about 2 μm .

b. molding said thermoplastic resin composition into a molded thermoplastic
5 resin.

14. The process according to claim 13, wherein said isotactic pentad fraction is greater than or equal to about 97%.

10 15. The process according to claim 13, wherein said wt% of ethylene in said crystalline propylene ethylene block copolymer or said combination ranges from about 2.2 to about 3.2.

15 16. The process according to claim 13, wherein said ethylene butene rubber has a melt flow rate ranging from about 6 to about 8 g/10 minutes.

17. The process according to claim 13, wherein said ethylene butene rubber has a density ranging from about 0.861 to about 0.863 g/cc.

20 18. The process according to claim 13, wherein said thermoplastic resin composition is prepared via a blending process.

25 19. The process according to claim 13, wherein said thermoplastic resin composition is molded via a method selected from the group consisting of: injection molding, extrusion molding, hollow molding, sheet molding, heat forming, rotational molding, and laminate molding.

20. The process according to claim 19, wherein said thermoplastic resin composition is molded via injection molding.

Sub
a6